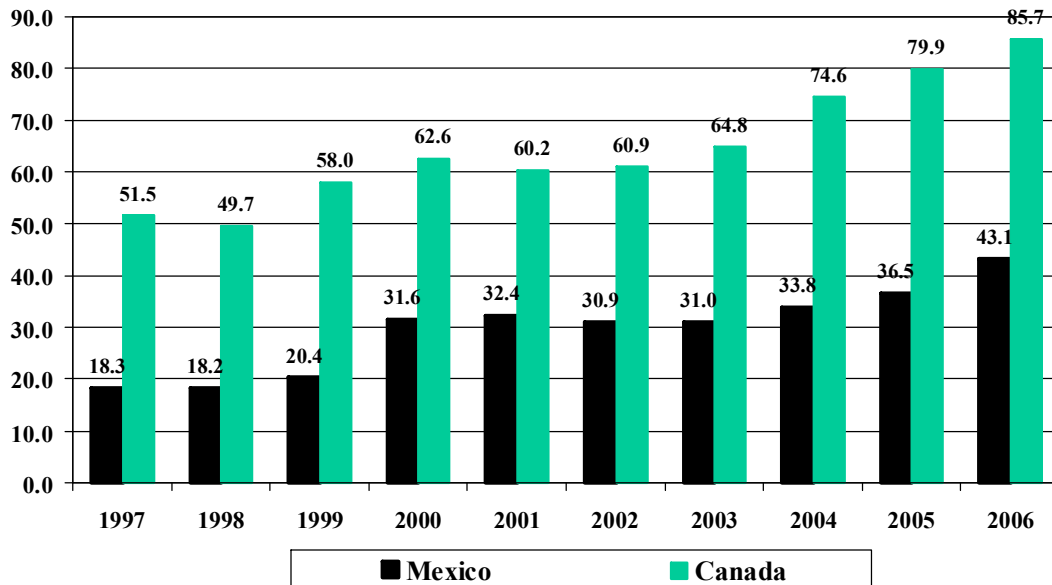


## U.S. Rail-Carried Trade with Canada and Mexico

U.S. trade with Mexico via rail more than doubled from \$18.3 billion in 1997 to \$43.1 billion in 2006, while U.S. trade with Canada by rail increased 66 percent from \$51.5 billion in 1997 to \$85.7 billion in 2006. (Source: USDOT/Bureau of Transportation Statistics, Transborder Surface Freight Data; <http://www.bts.gov/programs/international/transborder/> )

**Trade With Canada & Mexico  
by Rail 1997-2006**  
Value in Billions US Dollars



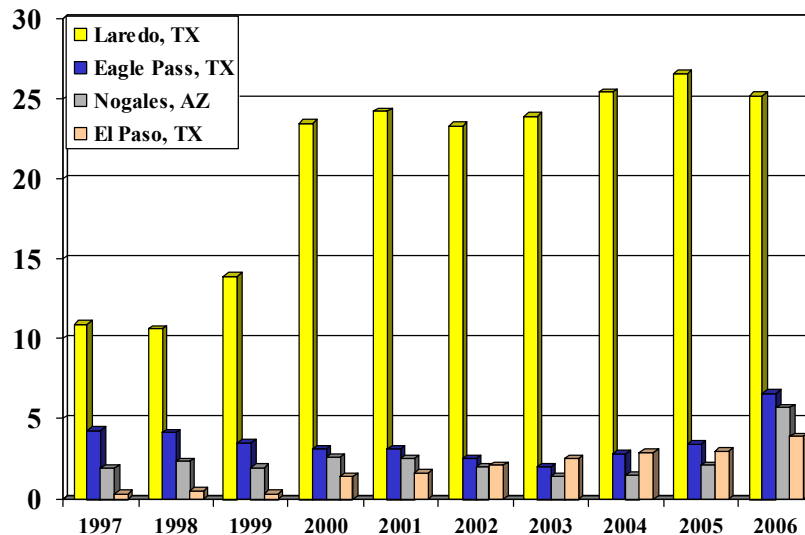
Source: BTS Transborder Surface Freight Data

In 2006, rail accounted for 21 percent of the trade with Canada by rail or truck (\$85.7 billion out of \$399.9 billion). With respect to trade with Mexico, rail accounted for 16 percent by rail or truck (\$43.1 billion out of \$262.6 billion).

On the Mexican border, Laredo, TX, continues to be the dominant port, accounting for nearly 60 percent of all rail traffic, by value.

## U.S. Trade With Mexico by Top Rail Ports: 1997 - 2006

Value in Billions of U.S. Dollars

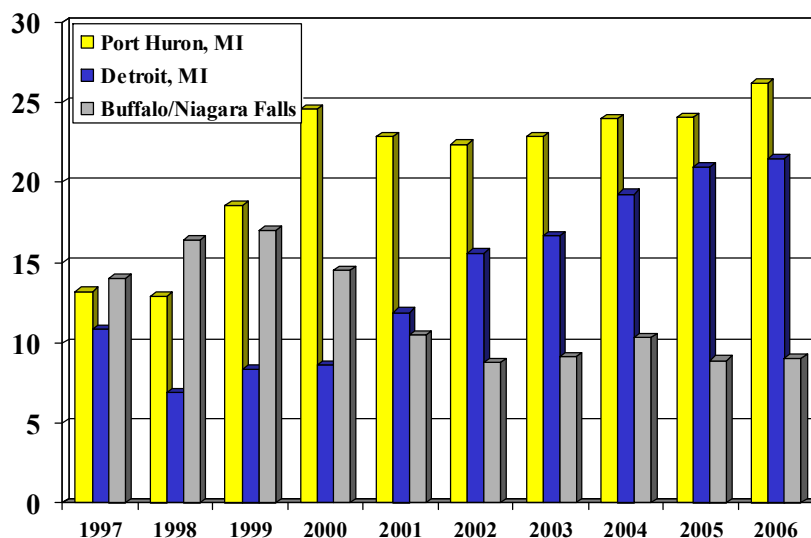


Source: BTS Transborder Surface Freight Data

On the Canadian border, Port Huron, MI, continues to lead other ports, with over \$26 billion in trade by rail, while Detroit is second with nearly \$22 billion. Buffalo/Niagara Falls has declined from a peak in 1999 of over \$15 million to \$9 billion in 2006.

## U.S. Trade With Canada by Top Rail Ports: 1997 - 2006

Value in Billions of U.S. Dollars



Source: BTS Transborder Surface Freight Data

### Top Commodities—U.S. Trade with Canada

By value, transportation equipment is the largest commodity group for both U.S. exports and imports by rail to/from Canada. By weight <sup>1</sup>, salt and sulfur followed by iron and steel are the top commodities carried by rail from U.S. to Canada.

<sup>1</sup> The Bureau of Transportation Statistics, USDOT, has developed rail estimates of value to weight ratios from U.S. imports from Canada and Mexico, separately, at the two digit Harmonized Code commodity level, for use in estimating shipping weights for U.S. export to Canada and Mexico. These ratios were used in this paper to estimate shipping weight for U.S. exports.

## U.S. Rail-Carried Exports to Canada: 2006

### **By Value (Billions US\$)**

• Transp. Equip.	9.2
• All Other	<u>13.3</u>
• Total	22.5

### **Top flows:**

• Transp. Eq.	
Mich. to Ontario	2.2
• Transp. Eq.	
Ohio to Ontario	1.6

### **By Weight (Millions of Short Tons)**

• Salt & Sulfur	3.6
• Iron & Steel	3.2
• All Other	<u>21.7</u>
• Total	28.5

Source: BTS Transborder Surface Freight Data

## U.S. Rail-Carried Imports from Canada: 2006

### **By Value (Billions US\$)**

• Transp. Equip.	27.4
• All Other	<u>35.9</u>
• Total	63.3

### **By Weight (Millions of Short Tons)**

• Wood	20.6
• Fertilizers	10.3
• All Other	<u>52.4</u>
• Total	82.6

### **Top flows:**

• Transp. Eq.	
Ontario to Mich.	16.0
• Transp. Eq.	
Ontario to Calif.	10.0

### **Top flows:**

• Transp. Eq. Ont. to Mich.	2.6
• Fertilizers Sask. to Oregon	1.9
• Fertilizers Sask. to IL	1.7

Source: BTS Transborder Surface Freight Data

### **Top Commodities—U.S. Trade with Mexico:**

By value, transportation equipment dominates U.S. exports and imports by rail to/from Mexico.

## U.S. Rail-Carried Exports to Mexico: 2006

### **By Value (Billions US\$)**

• Transp. Equip.	5.6
• All Other	<u>11.7</u>
• Total	17.3

### **Top flows:**

• Transp. Eq.	
TX to Guanajuato(1)	0.70
• Heavy Eq.	
IN to Coahuila(2)	0.70

### **By Weight (Millions of Short Tons)**

• Grain	7.9
• All Other	<u>18.5</u>
• Total	26.4

Notes: (1) Northwest of Estado de Mexico; adjacent to the Federal District which contains Mexico City;

(2) Across the U.S./Mexico border from Eagle Pass, TX.

Source: BTS Transborder Surface Freight Data

## U.S. Rail-Carried Imports from Mexico: 2006

### **By Value (Billions US\$)**

• Transp. Equip.	19.1
• All Other	<u>6.7</u>
• Total	25.8

### **By Weight (Millions of Short Tons)**

• Transp. Eq.	3.2
• All Other	<u>8.6</u>
• Total	11.8

### **Top flows:**

• Transp. Eq. Mexico to Mich.	15.5
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### **Top flows:**

• Transp. Eq. Mexico to Mich.	2.6
• Salt & Sulfur Mexico to Texas	2.0

Source: BTS Transborder Surface Freight Data